

J.H. Calaby

16-24. ix. 1961. W. Coastal Highway.

Murchison R. 30756.

30778. ^{Genus nov. 3 sp.} Eucalypt sclerophyll woodland, red sandy soil,
understorey of drying ephemeral composites.

1 Acridid

Shark Bay Turnoff 30860

16 Sept. 1961

30862 Stony; much outcropping limestone. Short Acacia, etc.
^{Leptanthus quadrilobus, Pycnostichus sericeus}
Sparse green weeds and composites. 2 Acridids.

30909 Wooramel River.

^{Urusia guthulosa, Pycnostichus sericeus, Genus nov. 5(?) sp. 8}Sandy soil. Ephemeral chenopods, chiefly Bassia4 Acridids.

Crossing over Gascoyne River. 30996.

31026 ^{Genus nov. 1 sp.} red sand ridges and flats with stunted Hakea and other
^{Warramunga sp. PW25, Austroicetes pusilla, Genus nov. 5(?) sp. 8, Leptanthus}
shrubs. Drying off ephemeral grasses
^{quadrilobus, Strophos subpastulata, Conyphus sp., Austracris guthulosa,}
15 Acridids, 1 fly, 1 mantis. Morabae associated with
ephemeral grasses, not shrubs.

3 Moraba ♂♂ gonads fixed Ch. 433.

2 A. pusilla ♂♂ " " Ch. 434.

31038 Booloosoro H.S.

after a while
left main road at river and went due N_W to Learmonth.

31111. Tropic of Capricorn more or less. 17/9/61

^{Ruscuphia tristis, Macrotona sp. 11, Sumbulvia sp. 1, Austracris}
Very sandy. Low Acacia, Hakea, etc. much bare sand.
^{guthulosa}
Grasses chiefly Triodia. 4 Acridids.

Learmonth. 31203

^{Austroicetes pusilla}
Plain mostly ephemeral grasses dried off. Few
shrubs of Hakea, etc. 2 Acridids, 2 mantids, 1 lace wing,
8 Beetles.

31218 = 7 ml. SSW. Learmonth. 18/9/61.

Goniacoidea sp. 9, *Strophis subpunctulata*, *Pycnostictus venatus*,
Dry creek with bloodwoods, - Mostly a Triodia-
Goniacoidea sp.
Covered plain. 11 Acridids.

31240 = 5 ml. N. Learmonth.

Goniacoidea sp., *Coryphosteus* sp.
Shrubs of Hakea, Acacia, etc. on stony ground. Grasses
including Triodia and dried off ephemerals.
2 Acridids.

31277 North West Cape. 19/9/61.

Goniacoidea sp.
Triodia and other grasses immediately outside
beach dunes.
4 Acridids

31337 = Cape Range, 10 ml. N. Learmonth. 20/9/61.

Goniacoidea sp., *Goniacoidea* sp. 9
Triodia and shrubs and occasional eucalypt.
2 Acridids.

31350. = Wapet Jetty. 20/9/61

Australoragutulosia, *Goniocilla* sp.
Shrubs and grasses on beach dunes.

3 Acridids.

31471 22/9/61. Same locality as 31218.

Macrotoma sp. 6, *Warmanunga* sp. (8)

2 Acridids

Rough Range 1

31536. = 18 ml. SSW. Learmonth. 23/9/61.

Goniacoidea sp. 9, *Adreppus* sp. 4, *Bufoana* sp.

Stony limestone, most Triodia covered with few
stunted shrubs.

5 Acridids.

31584 = Mouth of Shothole Canyon, ~~Rough~~ Cape Range. 24/9/61.

Goniacoidea sp. 9, *Goniacoidea* sp.

Triodia, shrubs and odd eucalypt.

4 Acridids.